FIG. 1

CAL1 3′

SPS1 3′

EF1A 3′

KRE9 3′

ROX1 3′

no 3′end

FIG. 2

(Ef1a)   (SPS)   (CAL)   (KRE)   (ROX)

FIG. 3

(Ef1a) (SPS) (CAL) (KRE) (ROX)

FIG. 4

```
5' --------[UE]--------[PE]----------[U-rich]--[CS]-------[U-rich]-------------- 3'   YEAST
            UAUAUA      AAUAAA        UUUUCU     UA        UUUUCU
            UACAUA      AAAAAA        UUUUUU     CA        UUUUUU
            UAUGUA     'A-rich'      'Similar'            'Similar'
           'A-rich'    'Similar'


5' ---[UE]--------[PE]-----------[U-rich]--[CS]--[U-rich]----------- 3'   PLANT
       UUGUAU       AAUAAA         UUUUCU    UA     UUUUCU
       UUGUAA       AAUGAA         UUUUUU    CA     UUUUUU
      'A-rich'     'A-rich'       'Similar'        'Similar'


5' --------[PE]-----------[CS]---------[DE]---- 3'   ANIMAL
            AAUAAA          UA          UGUUUU
            AUUAAA          CA          UGUGUU
           'A-rich'                    'U-rich'
                                       'UG-rich'
```